

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.:	10/596,889	)	Confirmation No.:	1905
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Applicant:	Zheng et al.	)	TC/A.U.	2614
		)		
Filed:	06/28/2006	)	Examiner:	Jamal
		)		
Docket No.:	5550-51	)		
		)		
For:	COMMUNICATION CHANNEL	)		
	CAPACITY ESTIMATION	)		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

Applicants submit this Amendment and Response to address the Office Action having a mailing date of October 2, 2008. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.

Please amend the above-identified patent application as follows:

**Amendments to the Claims** are shown in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 6 of this paper.